1 4D ti PTO/SB/05 (4/98)

Approved for use through 09/30/2000. OMB 0651-0032
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UTILITY PATENT APPLICATION **TRANSMITTAL**

Please type a plus (+) sign inside this box \rightarrow

First Inventor or Application Identifier Gurumani Senthil Minimal Latency Serial Media Independent Interface to Media Independent Interface Converter

00-065

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

Express Mail Label No. EL523303706US

Attorney Docket No.

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See MPEP chapter 600 concerning utility patent application contents. ADDRESS TO: Box Patent Application Meshinghor, Dc 20231		APPLICATION ELEMEN	JTS			Commission	er for Patents		
Separation Sep	See MPEP ch			ents.	ADDRESS				
Intellectual Property Law Department State CA State CA State CA	1.	Transmittal Form (e.g., PTO/SB/17 omit an original and a duplicate for fee predictation [Total Pages 27] arrangement set forth below) escriptive title of the Invention coss References to Related Applicate attement Regarding Fed sponsored efference to Microfiche Appendix ackground of the Invention rief Summary of the Invention rief Description of the Drawings (if finite action of the Disclosure swing(s) (35 U.S.C. 113) [Total State of the Disclosure swing(s) (35 U.S.C. 113)	application contents application contents application contents becomes a become a content a c	5.	Microfiche ucleotide and/ applicable, all ri Pape State ACCOMPA Assignment 37 C.F.R. § (when there i. English Trai Information Copies of II Preliminary Return Rec (Should be sy *Small Entit Statement f Status still g	TO: Box Patent A Washington. Computer Program for amino Acid Sectorecessary) couter Readable Corr Copy (identical to ment verifying identical to ment verifying identical to the program of the program o	Application DC 20231 m (Appendix) quence Submission ppy computer copy) ntity of above copies TION PARTS eet & document(s)) t (if applicable) nent (IDS)/PTO-1449 EP 503) TO/SB09-12) ation,		
16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment: Continuation Divisional Continuation-in-part (CIP) of prior application No.: Prior application information: Examiner Group/Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by ref The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 17. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here Or Correspondence address below Intellectual Property Law Department LSI Logic Corporation Address M/S D-106 1551 McCarthy Boulevard City Milpitas State CA Zip Code 95035	ENTITY FEES, 1.27), EXCEPT	A SMALL ENTITY STATEMENT IS REQUIRES IF ONE FILED IN A PRIOR APPLICATION IS	S (37 C F R §	15.	(if foreign pric	ority is claimed)			
Continuation Divisional Continuation-in-part (CIP) of prior application No.:/		(4.5.1.1.3.1.2)							
Customer Number or Bar Code Label Customer Number or Bar Code Label Clinsert Customer No. or Attach bar code label here	Prior apple For CONTINUAT Box 4b, is consi	tinuation Divisional lication information: Examiner TION or DIVISIONAL APPS only: The idered a part of the disclosure of the a on can only be relied upon when a po	Continuat entire disclosure accompanying contion has been in	of the prior a ontinuation or advertently o	CIP) of price Group polication, from divisional approprieted from the	or application No.: p/Art Unit: m which an oath or blication and is here e submitted applica	declaration is supplied und		
Name Intellectual Property Law Department LSI Logic Corporation Address M/S D-106 1551 McCarthy Boulevard City Milpitas State CA Zip Code 95035	17. CORRESPONDENCE ADDRESS								
LSI Logic Corporation	Customer	(Insert C	Customer No. or Att	ach bar code lai	bel here	or Correspond	dence address below		
Address M/S D-106 1551 McCarthy Boulevard City Milpitas State CA Zip Code 95035	Name		artment						
1551 McCarthy Boulevard City Milpitas State CA Zip Code 95035									
City Milpitas State CA Zip Code 95035	Address								
	Citv		State	CA		Zip Code	95035		
					191				
Name (Print/type) Russell C. Scott Registration No. (Attorney/Agent) Signature Date March 22, 200	Name (Print/type)						March 22, 2001		

			10 41			Not yet occi			
	FEE TRANSMITTAL				Application Number Not yet assigned Filing Date March 22, 2001				
Patent fees are subject to annual revision on October 1. These are the fees effective October 1, 1997			Filing Date March 22, 2001 First Named Inventor Gurumani Senthil						
Small Entity payments must be supported by a small entity statement,			Anticipated Examiner Name						
otherwise large entity fees must be paid. See Forms PTO/SB/09-12.			nticipat			rt Unit	<u> </u>		
TOTAL AMOUNT OF PAYMENT (\$)750.00			Attorney	Docke	t No.	052437.00)29		
METHOD OF PAYMENT						CALCULATION (continued)			
The Commissioner is hereb Deposit Account,	y authorized to charge to the following	3.	ADDIT	IONAL	FEES				
Deposit Account Number	01-0660			Fee Code	Entity Fee (\$)	Fee Description	Fee Paid		
Deposit Account Akin Gump Strauss Hauer & Feld			130 50	205 227	65 25	Surcharge - late filing fee Surcharge - late provisional filing fee or cover sheet.			
Charge any additional fee required or credit any overpayment	Charge all indicated fees and any additional fee required or credit any overpayment	139	130	139	130	Non-English specification			
- Overpayment		147	2,520	147	2,520	For filing a request for reexamination			
2. Payment Enclosed:		112	920*	112	920*	Requesting publication of SIR prior to Examiner action			
	oney Other rder	113	COID offers						
FEE CALCULATION			110	215	55	Extension for reply within first month			
1 BASIC FILING FEE		116	400	216	200	Extension of time within second month			
Large Entity Small Entity		117	950	217	475	Extension of time within third month Extension of time within fourth month			
Fee Fee Fee Fee Code (\$)	Fee Description Fee Paid	118	1,510	218 228	755 1,030	Extension of time within fifth month			
	1 Wild Cilian Fac	128	2,060		•	Notice of Appeal			
101 710 201 355 -106 310 206 155	Utility filing fee \$710.00 Design filing fee \$	119 120	310 310	219 220	155 155	Filing a brief in support of an appeal			
113	Plant filing fee \$	121	270	221	135	Request for oral hearing			
700 700 200	Reissue filing fee \$	138	1,510	138	1,510	Petition to institute a pubic use proceeding			
114 150 214 75	Provisional filing fee \$	140	110	240	55	Petition to revive - unavoidable			
-	SUBTOTAL (1) (\$)710 00	141	1,320	241	660	Petition to revive - unintentional			
SOBIOTAL (1)			1,320	242	660	Utility issue fee (or reissue)			
2. EXTRA CLAIM FEES			450 670	243 244	225 335	Design issue fee Plant issue fee			
Extra Cli	Fee from	144 122	130	122	130	Petitions to the Commissioner			
Extra Cla	aims below Fee Paid	123	50	123	50	Petitions related to provisional applications			
Total Claims 8 -20**= 0	x 18.00 = 0	126	240	126	240	Submission of Information Disclosure Stmt.			
Independent 3 -3** = 0	x 80.00 = 0	581	40	581	40	Recording each patent assignment per properly (time number of properties)	(\$)40.00		
Multiple Dependent	0 = 0	146	790	246	395	Filing a submission after final rejection (37 CFR 1.129(a))			
**or number previously paid, if greater; For R	Reissue, see below	149	790	249	395	For each additional invention to be examined (37 CFR 1 129(b))			
103 18 203 9	Claims in excess of 20	Oth	er fee (:	specify	')				
102 80 202 39	Independent Claims in excess of 3	1							
	Multiple dependent claims in excess of 3								
100 10 200 00	**Reissue independent claims over original patent	Other fee (specify)							
110 18 210 9	**Reissue claims in excess of 20 and over original patent								
	SUBTOTAL (2) (\$0.00)	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$40.00)							
						Complete (if applic	cable)		
SUBMITTED BY	Russell C. Scott					Reg. Number	43,103		
Typed or Printed Name				D	ate	Deposit Account User ID			
Signature	Russel C	Li	A	03/2	22/01				